INTERNATIONAL SEARCH REPORT

International application No. PCT/CA2004/002179

A. CLASSIFICATION OF SUBJECT MATTER IPC' C01B-31/02; C04B-35/52; C04B-41/50; B82B-3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B, FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C01B;C04B; B82B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms USPTO, DELPHION, Canadian Patent Database, Esp@cenet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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[] Further documents are listed in the continuation of Box C. [X] See patent family annex.

"A" document defining the general state of the art which is not considered to be of perficular relevance earlier spitiantion or patent but published on or after the international filing date.

"L" document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disolvence, use, exhibition or other nocess
"P" document published prior to the international filing date but later then the priority date claimed

"I" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention to understand the principle or theory underlying the invention document or particular relevance; the claimed invention cannot be considered novel or essential to considered to involve an inventive type when the document its fastes alone "V" document of particular relevance; the olatined invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document manner of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
18 February 2005 (18-02-2005)	24 March 2005 (24-03-2005)
Name and mailing address of the ISA/CA Canadian Intellectual Property Office Place du Portage I, C114 - Ist Floor, Box PCT 50 Victoria Street Gatineau, Quebec K1A 0C9	Authorized officer Robert Salvador (819) 997-2166
Pacsimile No: 001(819)953-2476	

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